

GE Area B4 Met

START >

Determine if your major requires calculus:
sjsu.edu/enrollmentservices/ESPPubs/SJSU_Majors_Requiring_Calc.pdf

If your major does not require calculus, refer to:
sjsu.edu/enrollmentservices/ESPPubs/Math_Course_Options_Non_STEM.pdf

If your major requires calculus, you may be required to take the Calculus Placement Exam (CPE), prior to attending orientation. Exams are offered throughout the summer. Check the Testing Office website for details at testing.sjsu.edu

Do you have any of the following?

Advanced Placement (AP) Test Score:

- 3 or above: Calculus AB
- 3 or above: Calculus BC
- 3 or above: AP Statistics
- 3 or above: AP Computer Science Principles

International Baccalaureate (IB) Test Score:

- 4 or above on Math Higher Level (HL)

College Level Examination Program (CLEP) Score:

- 50 or above on: Calculus, College Algebra, College Algebra-Trigonometry, Pre-Calculus, or Trigonometry

College Transfer Coursework:

- Completed college course (C- or better) that satisfies GE Area B4 math/QR requirement

YES

Explore the next GE math course for your major

GE Area B4 requirement has been met. Refer to [MyPlanner](#) or [MyRoadmap](#) for the next course.

Enrollment Category M-I

Enroll in GE Area B4 Math Course

NO

Do you have any of the following?

CAASPP/EAP Math Exam Score:

- Standard Exceeded (Level 4)
- Standard Met (Level 3) and completion of a 12th grade approved year-long math course (C- or better)**

*New SAT Math Test Score:

- 570 or above
- 550 or above on Subject Test in Math Level 1 or 2
- 520-560 and completion of a 12th grade approved year-long math course (C- or better)**

ACT Math Test Score:

- 23 or above
- 20-22 and completion of a 12th grade approved year-long math course (C- or better)**

High School Courses and GPA:

- Weighted math GPA 3.5 or above and completion of a 12th grade approved year-long math course (C- or better)**
- Weighted math GPA 3.5 or above and 5 or more years of math or QR
- Weighted overall GPA 3.7 or above

YES

Enroll in a GE Area B4 Math/QR course during your first year

Visit our [Mathematics/Quantitative Reasoning \(GE Area B4\) Course Options Explorer](#) to examine the course options available.

Enrollment Category M-II

What Are My Math Course Options For Majors Requiring Calculus (STEM)?

This chart explains how SJSU determined your enrollment category and your first-year Math/Quantitative Reasoning (QR) Course Options.

NO

Do you have any of the following?

- Weighted math GPA 3.3 or above

YES

Enroll in GE Area B4 Math/QR Course with support

Recommend participation in the CSU [Early Start Program](#) (this summer). Visit our [Interactive Mathematics/Quantitative Reasoning \(GE Area B4\) Course Options Explorer](#) to examine the course options available. Enrollment in a B4 math/QR course during your first term is recommended.

Enrollment Category M-III

NO

Enroll in the CSU Early Start Program (this summer) and GE Area B4 Math/QR course with support during your first term

Participation in the CSU [Early Start Program](#) is required. Visit our [Mathematics/Quantitative Reasoning \(GE Area B4\) Course Options Explorer](#) to examine the course options available. Enrollment in a B4 math/QR course during your first term is required.

Enrollment Category M-IV

*SAT conversion of scores prior to March 2016: <https://collegereadiness.collegeboard.org/sat-scoring-before-march-2016>

**12th grade approved year-long math course must have Algebra 2 or Integrated Math 3 as a prerequisite